

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"7,031,946".pn.	USPAT	OR	OFF	2007/10/21 16:47
L3	1	caminschi near andrew	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/21 17:20
L4	286	713/168.cor.	USPAT	OR	OFF	2007/10/21 17:21
L5	176	713/182.cor.	USPAT	OR	OFF	2007/10/21 17:21
L6	157	726/4.cor.	USPAT	OR	OFF	2007/10/21 17:21
L7	52	726/17.cor.	USPAT	OR	OFF	2007/10/21 17:21
L8	67	726/27.cor.	USPAT	OR	OFF	2007/10/21 17:38
L9	2	(waveform and code and key and compar\$ and signal and generat\$).clm.	US-PGPUB	OR	OFF	2007/10/21 17:27
L10	1121	(authenticat\$ verif\$) near3 (wave or waveform)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/21 17:28
L11	263	L10 and key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/21 17:35
L12	5788	waveform same key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/21 17:35
L13	111	compar\$ WITH waveform with key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/21 17:37
L14	19970	(authenticat\$ verif\$ compar\$) near3 waveform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/21 17:37
L15	20	(authenticat\$ verif\$ compar\$) same (download\$ near3 waveform)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/21 17:37
L16	55	380/2.cor.	USPAT	OR	OFF	2007/10/21 17:39
L17	1780201	\$phone or cellular or mobile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/21 17:50
L18	38	L17 and L11	USPAT	OR	OFF	2007/10/21 17:50
S1	139	713/168.cor.	USPAT	OR	OFF	2007/10/21 16:47

## EAST Search History

S2	0	caminschi near andrew	USPAT	OR	OFF	2005/05/25 06:16
S3	1	caminschi near andrew	US-PGPUB	OR	OFF	2007/10/21 17:20
S4	6697	compar\$ near4 key	USPAT	OR	ON	2005/05/25 11:31
S5	48	S4 same download\$	USPAT	OR	ON	2005/05/25 11:32
S6	3	S5 same decrypt\$	USPAT	OR	ON	2005/05/25 11:12
S7	82	compar\$ near4 file near3 key	USPAT	OR	ON	2005/11/14 08:03
S8	2	S7 same download\$	USPAT	OR	ON	2005/05/25 11:34
S9	2	S8 and compar\$	USPAT	OR	ON	2005/05/25 13:34
S10	2	S8 and download\$	USPAT	OR	ON	2005/05/25 13:40
S11	2	S8 and key	USPAT	OR	ON	2005/05/25 13:46
S12	1	S8 and network	USPAT	OR	ON	2005/05/25 13:54
S13	233	conform\$ WITH communication WITH format	USPAT	OR	ON	2005/05/25 13:54
S14	11	modulat\$ WITH conform\$ WITH communication WITH format	USPAT	OR	ON	2005/05/25 14:29
S15	30	request\$ WITH download\$ WITH (automatic near test equipment)	USPAT	OR	ON	2005/05/25 14:30
S16	0	request\$ WITH download\$ WITH (automatic near test near equipment)	USPAT	OR	ON	2005/05/25 14:30
S17	1	download\$ WITH (automatic near test near equipment)	USPAT	OR	ON	2005/05/25 14:35
S18	1	S17 and test	USPAT	OR	ON	2005/05/25 14:35
S19	160	713/168.cor.	USPAT	OR	OFF	2005/11/14 08:02
S20	157538	waveform	USPAT	OR	ON	2005/11/14 08:05
S21	4191	S20 with (file or media)	USPAT	OR	ON	2005/11/14 08:06
S22	2773	authenticat\$ near3 key	USPAT	OR	ON	2005/11/14 08:06
S23	7	S21 and S22	USPAT	OR	ON	2005/11/14 08:06
S24	1	"6061796".pn.	USPAT	OR	ON	2005/11/14 08:07
S25	1	S24 and waveform	USPAT	OR	ON	2005/11/14 08:07
S26	7	S23 and waveform	USPAT	OR	ON	2005/11/14 08:08
S27	4	S22 WITH (digital near signal)	USPAT	OR	ON	2005/11/14 08:10
S28	280	download\$ WITH (digital near signal)	USPAT	OR	ON	2005/11/14 08:10
S29	0	S22 same S28	USPAT	OR	ON	2005/11/14 08:10
S30	3	S22 and S28	USPAT	OR	ON	2005/11/14 09:15
S31	3	S30 and configur\$	USPAT	OR	ON	2005/11/14 09:17
S32	3	S30 and decrypt\$	USPAT	OR	ON	2006/04/20 11:41
S33	1	"6,468,160".pn.	USPAT	OR	OFF	2006/04/20 11:08

## EAST Search History

S34	1	"6468160".pn.	USPAT	OR	ON	2006/04/20 11:41
S35	0	S34 WITH compar\$ WITH key	USPAT	OR	ON	2006/04/20 11:45
S36	1	S34 and key	USPAT	OR	ON	2006/04/20 11:48
S37	1	S34 and unique near ID	USPAT	OR	ON	2006/04/20 11:49
S38	1	S34 and (compar\$ or authenticat\$)	USPAT	OR	ON	2006/04/20 11:49
S39	1	"6468160".pn.	USPAT	OR	OFF	2006/07/18 09:53
S40	1519929	\$phone or cellular or mobile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:33
S41	4996	S40 WITH waveform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:34
S42	8	S40 WITH download\$ WITH waveform	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:34
S43	3	S42 and key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:36
S44	1483	waveform WITH file	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:36
S45	114	S41 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:36
S46	69	S45 and key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:48
S47	916	(authenticat\$ verif\$) near3 (wave or waveform)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:56
S48	22	S47 same key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:51
S49	207	S47 and key	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:51
S50	1	"4688250".pn.	USPAT	OR	OFF	2006/07/18 09:53

## EAST Search History

S51	0	S50 and wave	USPAT	OR	OFF	2006/07/18 09:53
S52	0	S50 and waveform	USPAT	OR	OFF	2006/07/18 09:55
S53	32	S40 and S49	USPAT	OR	OFF	2006/07/18 09:55
S54	1	"7031946".pn. and (wave or waveform)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 10:34
S55	1	"7031946".pn. and ((wave or waveform) same key)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 10:17
S56	0	"7031946".pn. and (wave or waveform) with file	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 10:28
S57	1	"7031946".pn. and decrypt\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:01
S58	2	"7,031,946".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/11 16:45
S59	1	S58 and compar\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/11 16:46